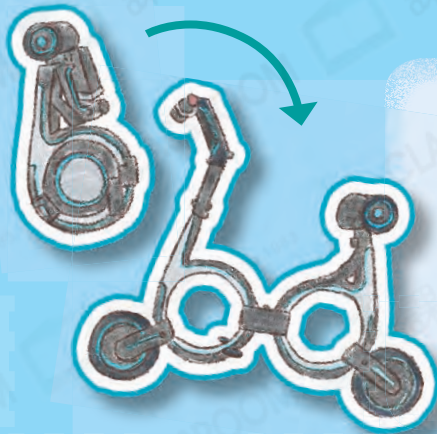


Fun Bits 4

Amazing High-tech Products

Technology has advanced so quickly that we can always see new products on the market. Some of these products help us greatly in our everyday lives.



Foldable Electric Bike

A China-based company claimed it had built the smallest and lightest foldable electric smart bike in the world. It weighs only about 7 kg. Users can fold it, lock it using their mobile phones and put it into their backpacks. It is made of carbon fibre so it is light and strong.

Walking Robot

This smart humanoid can walk slowly on different surfaces, carry objects and help control various home appliances, such as air-conditioners and Bluetooth speakers. Because of the equipped camera and sensors, users can give the humanoid orders and engage with it using voice, motion and text. It can be a good helper which allows users to enjoy more time with their families at home!



A Circle the correct answers.

1. The foldable electric bike is **lightweight / sizeable / dense** .
2. The walking robot cannot **run on different surfaces / carry objects / turn on a speaker** .
3. The self-driving suitcase can help **drivers / travellers / policemen** .
4. **The foldable electric bike / The walking robot / The self-driving suitcase** does not have a camera.
5. All the three products are **strong / smart / popular** .



Self-driving Suitcase

This smart suitcase helps users haul their heavy luggage around on the street and in the airport. The AI-powered suitcase can follow the user side-by-side, enabling hands-free travel. With the modern sensor technology and its front camera, it is able to assess the surrounding environment, calculate the distance and estimate the direction. This clever suitcase can hence avoid hitting nearby obstacles.

B Read the hints and complete the word chain with correct words from the text.

STEAM Highlights

How heavy is the foldable electric bike? (Find the answer from the text and check it on P.72.)

Hints:

- Compared with traditional cars, _____ cars are 'greener' because they do not give out greenhouse gases.
- This smart watch can _____ the travelling distance and time for any trip.
- My phone is _____ with a global positioning system so it can show me the way to anywhere.
- The high-speed bullet train can travel a long _____ in a shorter period of time.
- Our _____ lives in modern days cannot be separated from technology.